breek and Me Nees's Creek the following plants were collected Ted: 201. 226.227, 290. 335.367.414. 416. 691. 674. 701. 715.731.741. 757.

948. 886.721. 216. 371. 432. 451. 624. 652. 982. 512. 516. 525. 85. 124. 699. 78.

169. 455. 629.6. 706. 765.

most common plant there, furnishing almost the only fuel to be obtained here. 714 was also found here in fruit. a o far the country was a comparatively level or rather rolling prairie rising gradually

places black basattic rock's rise almost perpendicularly

ortharia la small creeper here), and 1017.a. were collected.

from the river or a rocky talus lies at their base. In such places Ptelea angustifolia, Ribes 283, Vitis

Between Vegas and Moreting the following plants were collected: 145,325 644. 662. 742. 92. 102. 103. 308. 339. 364 391.c. Bitween Moro River and Ocala 13. 16. 29. 48. 96. 112. 124. 129. 161. 168. 171. 202. 213 228. 260. 269. 280. 282. 200. 325 342. 346. 261. 430. 511. 550. 595, 639, 645. 666. 714. 766. 769, 821. 826. 856. 934. 948. 966.

994. 1801. 697. 71. 415. 441. 467. 491. 537. 510. 611. 684. 118. 724. 743. 741. 759. 763.
851. 1804. 1823. Between Ocase and Prock Cresk: 372. 677. 533.52.

230. c. 249. 372. 601. 171. 267. 411. 492. 622. 660. 711. 767.

The "road led along the south eastern base of the mountains, and crossed many small streams which empty into the landian. 208 and 400 were seen here in abundance, 386 and 190. were also found here. The first specimens of Mammillaria vivipara (?) were also obtained in that part of the curry.

Along the upper course of the Creek the species of Cacta cease disappear, and the following plants were charac-Teristic: Berberis Aquifolium, Atreptanthus linearifo lino, Strept, micranthus, Draba aurea, Rhus (110). Acer 3-partitum, Ceanothus Fendleri, Pachystima myrsinites, Thermopsis montana, 212, 213. 214. 229. 230 6. 330 4 235, 295, 296, 297, 319, 326, 347, 353, 384, 387. 477. 478. 480. 504, 543. 545. 546. 581. 583. 627. 633. 653. 655. 686. 774. 770. 786. Salia 811. 819. and several species of grasses, ferns and Lyon podiaceae. Towards Santa Fe, where the valley widens the

Mr. Fundler collected here Vesicaria alpine, Find leri and arotica!, 456, 457, 584, 576. 551. Linum Borlandiere, Sisymbrium canescens. 632. - Dalia formasa, Dalia Tamesii, Astragalus melanocarpus distr: pachycarpus, Phaca gracilenta, Conothera (239). 3.5, 304, 322. 348. 351. 350. 634. 636. 640. 643. 648. 651. 796.850. in Cedar shrub (834) is Arcentholium 311.

Titween Me Nee's Creek and the Crossing of the timmarron River the following plants were observed and collected; 76.85, 248.2,0.631.679.709.793.913. 166.323.712. 551. 92. 436. 20. 144. 193. 527. 591. 895. 897. 898. 989. Between The Cimmarron Riv: und Middle Spring: 998.956. a. 953. 926. 687. 187. 245. 383, 149. 454. 794. 53. 147. 251. 650.6. 925, 463. 134. 146. 187. 408. 455. 623. 773. 773. 6. 988. 95. 127. 13. 191. 258. 294. 984. Between Middle Spring and Sand Creek: 149.150.324.392.492.455. 726.6. 749. 761. 780. 252. 536. 97.154. 83. 188. 554. 256. 60. 717. 802.6. 976. 561. 687. 840. 852. 386.

September 43, Mr Tendler recrossed the Arkansas and reached Fort Leavenworth on the 24th of September.

most characteristic plants are: Ranunculus tridentatus, Ran: affinis, Corydalis aurea var., 35., Thlaspi cochto ariforme, Sepidium Auderale, Cleome integrifolia, My pericum Scouleri, Sagina Linnei, Sphaeralcea mi. niata, Malvastrum coccineum, Geranium caes pitosom Erodium cicutarium, hallstroemia maaima, Lashy. rus polymorphus, Octalos temon (150) , Suprinus leucopsio?, 208. 218. 236. 238. 243, 257. 266. 348. 349. 374, 499. 400. 391. 388. 402, 417. 421. 424, 443. 470. 496. 548. 575. 591. 620. 629. 646. 672.673, Mearly all the dolanums which Thave in my collection . - 693. 739. 745. 746. 770. 776. Pedar (835), and many & species of Graminaue. Plants which occur on this part of the Creek are frequently found also along the irrigating ditches.

- crossing the water-courses of the Pecos, Ojo de Berna ? and Gallinas. Between Santa Se and Gegas the jollowing plants were collected: 602.716.740.461.462.469. 62. 172. 422. 423. 440. 535. 538. 538.c. 578. 663. 665. 668. 6,685. 710. 713. 164. 789. Litween Picos and San Miguel . 466. 499. 608. 618. 661.987.391.834. 461.462.992.997. 428.730. 716. Between Jan Mignel und Vegas: 43. 75. 136. 34. 328. 466. 579. 594. 702. 705. 727. 866. 977. 864.6. 153.167.250.424.465.675.948.950.968.973.6.981.996.999.1001. 5 34. 189. 447. 464. 729. 771. 862. 139. 647. 69. 70. 123. 152. 609. 617.

: Fendler.

List of ferns.

1



frond. 3-prinna : Aprinna 1, Vid ; hairy 6500 coolina a colar , 4 Dicksonia cornuta, K. (y. Sat)

Dicksonia objusifolia, M. (y. Sat)

Dicksonia objusifolia, M. (y. Mat)

Front 10-12 for mate priserial fiel 6500
Material Dicksonia consanguinea, Kl. (j. Sat)

The first of the form of the fact (y. Mor. Min 6 - 7000) Colonia Jovas 3 4,54 29_37 Galoria Jonar 2, 4, 3, 54, 4, 55, 12, 86 Colonia Jovar 23 54 - 14-54 Colonia do sar 16 - 4, 54, 1355, 457 Barrellia Linder, Took ff. Nor. Mel, 16 our Lindsæa elegans, Fee (f. Met)

Rypolepis Bogotensis (f. Met)

Rypolepis Pardicana, Hook (f. Cat) Colonia Tovar 13 1954, 2855, 1236 also between Marrant & Thoronis 6800 Goloma Jovar, 25 54 - 30 54 Typolepis parallelogramma, Hoch (f. Met 36at)

Typolepis parallelogramma, Hoch (f. Met 36at)

The standard of La Victoria also between basacas agra 1,54, 1,55 7,55 24,56, 27,56 4000 wolunia Jovar, 30, 34 - 31,54. 6500 Maya a few mice I of ostonia invar I few miles IN of Bolomia 25 54. Adiantum = 78 2 (f. Eat.) ig Sailers ear the pelling of Mett. & Cat) Lower salleys around Colonia 3000 Coldinami le neral sw. (of Mor. Mett 2200 Biscayna Nog volomia, also near Moliantum Hethiopicum, L. (4. 8as) V fow miles is in or soleria i'ora, A fow miles of it of Colonia Gova Adiantum sessilifolium, Host (fettett & \$ 4000 Caracas also a few miles S. of Golow, Holiantum concinnum, H.B.K. (Heat) 3-4000 Adiantum = 73. (1 8.1.)
Eliantum replandam austu 3000 - 8500
Adiantum concin Atom Herberita 3-4000
(4. Mor. Mett. 3 801) o g miles of of Bolonia 15 54 - 25 54, 755 6-9 miles of of Golomia - 7,54 - 28,54 70 9 miles N. of Golonia 28.55 Holiantum = 73 , f. Mett. 4 Cat.) La Victoria to Bio caina 755, 130 Hdiuntum = 73. (f. Eat) 2-3000 Adiantum Capillus Veneris, L. p. Met 3 4000 From nol Caracas 1-84 - 19.54. Il few miles I. and I'M of Colonia Adiantsum palenes willd for Mer Stat 3-4000 Adiantum polyphyllum Herbilly 3 Adiantum Ripidium, Rze. (f. Met.) A. - dolab riforme, Mock. (f. Gal.) 30 I few miles I and I'll of Golomo. Between La Victoria & Biscaina S. of Colonia Tovar 7,55, 24,56 Hdiantum lunulatum, Burm f. Min 2500 Veat La Victoria and South of Lagu ma de Valencia 25-55, 21,56

Il foro mile: I. and I'm of Colorsia
Eist - 1954, 25.53, also Redernales.

Biscarna & Findernales in Savarmans
Little margin of woods. 7555, 755 Adiantim prionofily (fur H.S. R. (f. cat.) Miliantum obsession flam 6.18. 2500 -Pridernales, La Victoria, bituren Caraca. 8 La guanna 25 35, 1953, 24, 6, 19 36 Adiantum villosum, L (f. Mitt & Cat) 2-3000 He diantum pulverulentum Kishing of few miles et. and It. of Colonia levar 19,54 -19.54, 25 50, 3,55, 25.56 also Prodernates.

Blechnum volubile, Kaulf. (Eat)

Olast ighter na wolst biles I Smith 6-7000 Colonia vous 70 - 2004, 2000

Lomare striatem, So. (Meth)

Lomare striatem for Method for the fact of 6500-7200 & few miles wish of Colonia 2,50

Comore specific the stem higher than a few indus

There ignocera, sport (Cat)

Lomaria palustre M.M.M. or . Pellaed decomposita (Hook (4. Eat.) tdiantum Kaulfussii, Kye. (f. Eat) Adiantum obliguum Wild (f. Mor) 2000 L'indernales near juigue, Til & harst 6500-7200 & few miles west of Colonia 2,54 3). Thatiandan macrofingherm Just 7000 A few miles of & IN of Golonia isn Tellera flexilosa, Sink (f. Eat.) A dew miles I, of Bolonia Jovar. Lomaria palustre, M. (Mitt) = 118 21,54, 2,54, 3,50 lest of Golonia Sovar 3.000 Selween Caracas & La Juayra The lanthes marginata his k (f. Mett.) of (Mor.) 7000 Lomaria = 118 (Eat) 8000 Highest mountains 12 miles & of Lower valleys 1. and IN. of Golenia 1. Lomasia stenophyllum, H. (Mett.) Pleris geraniifolia Radel (Mett) Sea-side of mounts - range between Garages & Ta frayera, and between Man. Coil & Chorani 1838, 1756.

Highest munitains Cast of Solinia. 12. Lomaria = 118. (cat) Tellaca geraniifolia, Fee (Gat) 1. Asplenium rutaceum, Mitt. (Mitt. Eat.) 6500. Colonia Jovas and sea side of montan Pleris elegans, Sw. (Mett.) Isplanisem cicularium toty 6-7000 Colonia Tovar 2, 34 - 17, 34. 355, Provis scalaris, Mor. (Mett, Eat.) Steris Rarsteniana, Fize (Mett) (Eat Phon) 1255 Asplonium Mizophorum, L. (Bat.) 1255 Asplonium Mizophorum, L. (Bat.) 6-7000 Colonia Sovar 23-54-18-54. Lower walleys S. of Colonia 754 Terris grandifolia, L. (Mett, Eat.) 6-7000 Stronnol Colonia Squar 5 45 -28 45 2000-2500, Between Garacas & Laguagra, also Asplenium allocopheum, Kze (Mett) above Hacienda Gurisal; banks of rivulets 1955, 20,58 for Colonsa. Aspl ~ = 125 this zephorum (Eat.) Steris consarguinea, M. (Mett.)
Steris aculeuso, Sw. (Eat.) Asplenium Stabellasum (Stet) 4-5000

Left = 125 (Eat) auriculasum (Mitt)

Applenium auriculasum (Mitt)

Applenium copares un Gild (Mor) 6500

Asplenium var Caracasanga (Eat)

Asplenium Caracas ansum, W (Mitt)

(Mor Mutt. Eat.)

130. Itsfilenium caracas ansum, W (Mitt) A faw miles . Lanx . Th' of Colonia Valley of the Juy, and headwasers of Man Carlos 4. 3554-18,54, 4055 Colonia Govar, 454-354 Fleris podophylla, Jw. (Mett. Est.) Fleris = 98 (Eat.) Colonia Sovar 6 54 - 26-54 "iedernales mar Juique. 25.5.5 t low miles dit of Colonia, also near tha Victoria & helween Carria & Jagnagia Pleris laciniala, Will (Mett. Eat) I small distance above Viscaina - Paris Moritzii Mett. (Mett) (Eat. Mor.) foris dog come in (Eat. Mor.) gerlile fronts longer than the sterile on, alcareous rooks. of Bolonia. 5.55 bet ween Around Goloma Tevar, in w 1.) Asplenium obtasifolium, L. (Mett.) Colonia Sovar, 254 - 30 54, 5,55 11 - P Stalk of trand 10-12 feet long, your 5 miles thiof wolinia davar \$ 55 A few miles West of Coloria Jours Asplenium squamosum, L. (Mitt. Eat) Fleria repanduly, SK (Mett) Co 133. Isplenium formesum with voor Sow miles I Took Colonia Tovar, also borral miles above Thorning - 28,54, 12,56 Ploris quadri aurita, Rity (Eat) margins of woods a few miles 1018 Plerin caudasa, L., a print 5-7000 Colonia Jovas, margin of woods broughtsome to the garmer on the loos-6500 Bolana rocks on the savannah 105. Blocknum occidentale LIMor. 1000- 1850 mountains of Bolonia 254-254 & few miles I.W of Colonia 3/54 Is plenium mona winemum 132 the flenium erection, Boy (Bat) Around Colonia Jovar 30,54 - 95 Asplenium erectum, var. harpeodes (Mett) 7500 I few miles of & Sit of Colonia Its plenium Schkuhrianum, Pr. (Mett) 3-4000 "Mountains of of Bolonia, also Caracas Asplenium pteropus, Ry (Cat)

Seplenium pteropus, Ry (Mett)

Seplenium = 135 (Cat)

Joseph unulatum, Sw. (Mett)

Joseph unulatum, Sw. (Mett)

Joseph unulatum auxi cularium Deso. 4-5000 54-28-54, 2553 Blech num = 106 (Gat) Bolonia Jovar 39-54 - 4,54, 25, 21 If fow miles thest of Colonia Jovan Blechnum = 106 (Gat.) lear Colonia Sovar 754 -454, 355, 355 A dew miles of Third Golonia 27-54 Asplenium = 135 (Gat.) 1 few miles S. & SH. of Colonia Blechnum = 106. var. (Mett.) 109 Asplenium abscissum, W. (Mett.) Near Garacas, also low valleys of of Colonia, Fredernales, 7, 34-7,34, 35, 55 Aspl: - firmum, Fige (Gat.) 10a-Side of mountains N. of Colon, 10 25 54 - 5/54, 25,55 Asplensium orbizophoron, L. (Meth.) Aspl - = 125 shizophorum, S. (Eat.) polypodioides, Radd. (Eat.) I few miles S.W. of volonia Tovar Blechnum = 106, var (tett). Hisplenium austum, var. obtusum (Ma) 4000 Hist. austum, w. (Gat.) Tisplinium (Was) cilenters Hize (Nor) 6000 = 106 (Gat) = 113 (Gat.) Blechnum fraxineum, Will. (Mitt) Colonia Vovar 454-29,54 Loyder ralleys a few neither of and I'm 15/1: = 141, var. (Mett) Ysplonium & bacissum, till Blechnum gracile, Kaulf. var. (Mitt) Juy rive valle, below so mia, 12 54-Blechnin Gracile, Wilf (With) = 113 (Eat) 0-3500 Macarao valley 9 miles above Las ajun Hoplenium hastatum, Rl. (Mett) (Cat) 6-7000 Colonia Govar 25 54 - 4,54, 12,53 Blodiscum Meridense Mil (Mon. As planium alatum tumost. To, 6500 Prodernates, also betwo: Baracas & Lafting 22 54 - 4,5 54. 14.6 . Hase of frond not by rate. Predernates 25 35 - Blechnum Fendlers, Hook. (Eas.) P. Teris deflexa, Link (Mett)

Por = 101? deflexa (Eat) A FT. arachnoi dea, Kaulf. (Mett) It. aquilina, var. arechinordea (Eat)

| | | 1 | | | | | |
|---------|---|----------|--|-------|--|--------------|--|
| 1-4-0-1 | Asplonium = 146. (Eat.) | | | 177 | Achidium coaretatum (11. jus (Mett) | 200 | Baracas 7-54 - 2254. |
| | frond 2- prinnate 1- primatified | | 1000mia sovar 28-54. | | Aspidium = 176. (Got) | | |
| 145. | As plenium umbrasum, W. (Meth) = 149 : (600 oronol 2- primate, foi renac icothed | 5600 | Juy Biver valley below to olorina | 1,78 | Hand odoralo.
Aspidium pilosulum, Kl. (Mitt. Eat.)
Tispidium = 176. (Mitt. Eat.) | | Colonia Covar 1254 - 1854 |
| 149 | Lotgone displazionides Ti a hard | 7-8'000 | Highest mountains around Colonia- | 179. | Aspidium = 176. (Mett. Eat.) | 2000 | A faw miles West of maining Sevar |
| 150 | Splenium hians, Et. (Meth.) St. Whotzschir, Stir (8) | (1) | 2-54, 18,54, 24-55, 28,36 | . 4 | Aspidium = 178. (Met. Eat.) | 16000 - | Colonia Tovas 3,54 -22,04,12,05 |
| 100 | Asplonium obus um, Ek. (Met) Diplozian
Asplonium Bustum, Ke. af (Hut) | n (Eat.) | San Barlos Piv. valley, a few miles SIA | | | -4000 | I few miles I. and I'll of Colonia |
| 1.01 | Teplanium modelum, Ke. aff (Mut). hed | 4.500 | 2 day miles of and IN at solonia | | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| 4000 | High celts difolium, Met (Mit) | (6000 | Sea-side of more retains N. of Colonia | 132 | Itspidium canterminum, W. (Mett.)
Isp = 178. (8st.) | 2-400-8 | Lower valleys S. of Exterior also below Caracas & La guayra . 7,54, 2,54 . 1255 |
| 1.50, | Difelagium celtidigo tum ing. | 6-7000 | Sea-side of more retains No of Colonia
1834.
Around. Colonia Towar 2254- | 1.53. | Itspidium = 178. (Gat.) | 8000 | Mighest roundains E. of Colonia Tovar |
| 1.54. | iplagium plantaginum was | 5-6000 | Suy Air valley below leatonia 2254 | 1.34. | Aspidium = 178 (Eat.) | | San Garlos river valley near Colonia |
| 155. | Ash with seria Seria Mon Med. Gally | 7000 | Fround Coloria Jovar 5 54 | -1.85 | Aspidium concinnum, Ik. (Med.) | .5800. | If you miles I, of Colonia Gyvar, in level places of the Savannah, 3,54 25,54, 255 |
| 136. | Hisplenium lividum, Mett. (Mett.)
Siplenium furcatum, Thanh (8at.) | 4000 | In Barlos Planter valley; upon frees | 156 | Aspidium strammeum, Mor. (Mett.) | 70-00 | A few miles Wi of Colonia Tovar |
| 1370 | Ashlenium fur catum, Med. (Sat.)
Ashlenium fur catum, So van praemosum fize (Sat.)
Ashlenium fur catum, So van praemosum fize (| 16-7000 | is miles the of Bereseas, 23.54 = 25,54 | 187. | Frank 6 Led long, son' separate le- | 6500 | If few miles if at Erlonia Sover |
| | Phegopteris rudis, Met. (Mett. Eat.) | | 1. of 6.2 races : 25 34 = 35 54 | 188. | Itspidium Serra, var: (Mett. Est.) | 3-4000 | Towar near rivalets : 54 - 1 Colonia |
| 159 | Hispidium diplazioides, Mor. (Mett. Eat.) | 5500 - | Jan Con Pive valt upon Free 35, 1855 | 189. | Aspidium macrourum, Ref. (Mett. Eat.) | 3000 | Caine S. of Bolonia 1554, 3554. |
| 160. | Didy mo chlaena sinulata, Desv (Eat.) | 6-7000 | Tovar 28, 54, 21, 54, 28, 55.
Coloria Jonar 7, 54 - 13, 54, 28 55, also sea side of monitaine N. of Colonia Josar | - 190 | Aspidisum patens, Sw. (Mell. Eat) | | I few miles Mit of wolonia Gover |
| 16/ | Casy to dry Nephrol: Tuberosa, Pral. (Sat.) | 3-4000 | 27 Kind wir Cos of of caterina tring also | 1.71. | Aspidium molle, Sw. (Eat.) | 3-4000 | I few miles S. & S'W of Colonia Towar |
| 163. | Nephrolepis exalta la Total | 4-6000 | 26. Chatoria 25034, 25-56. | 192 | Istridium macrourum, Kly Mett.) | 3200 | Stear Garacas 20 54. |
| | Plant very difficult to dry = 161 (Met) | 3000 | A few miles I of Colonio, also mounts. ains N of Caracas 23-54-27.54, 1958 Predernales near Burgue, 25,55 | 193. | Aspidium macrourum, Klf (Mett.)
Asp. patens = 190 (Eat.)
Aspidium Tetragonum, Mos. (Mett.) | 3000 | of few miles S. of Colonia; also sea side |
| 16-4- | Aspidium Trifetiatum July | 3-4000 | If few miles S. & SW. of Colonia Tova. | | Aspidium gemmiferum, Mor. (Mett.) | 4000 | Cofonia Ladar 15 54 - 34 54 Tovar. |
| 16.5. | (Mor. Rev. Gat.) | f) | 1 (名) 3 ケー (名) 3 ケー (| 19.5. | 1 2 | 3200 | Mayx river, a new miles I, of votoning |
| | 1 | | A few miles Sti of Colonia Tovar . 25/54 - 25/54, 2/54 | 196. | Phegopheris Tetragona, Mett. (Met. Got.) | | 21 Jew miles S. & SW of Golonia Tovar |
| 167 | | 2-4000 | A few miles IN of Colonia; also Sie. | 197 | Aspidium Caripense H.B.K. (Mit.) | 3200 | Vallengof May a , a few miles I of Colon |
| 1/4 | Aspidium marginatum, L. (Met. 6 at) | | sea-side of mount - range between valencia & clan Esteran 357 | 1980 | Phegopteris flavo-punctata, M (Mett.) | 5600 | ! liver Day below Bolonia Tovar 254 |
| | Hapidium Mexicanum, Srl. (Mot. God) | 7000 | It sew miles west of Colonia Jove | 199 | Phelyopleris crenata, Met. (Mit. Bat) Phelyopleris Augalodus, Mit. (8at.) | 2000 | Bedernates, also between Garacas is |
| 170 | (Mor. Mett. Eat.) | 0 210 | of Batonia Tovar / 2/10 /04. | 200 | Phegopheris Megalodus, Mit. (8at.) | 3-5000 | Chiver Juy below Colonia Josas, also between Erro av & La Jungra |
| 121 | Pl | 7-8000 | Maya river valley, a low miles of Botonia voval 21,0 1,54. Highest mountains around Colonia | 201. | Aspidium reptans, Sw. var. asplenioides | 3200 | Maya river a dew miles d. of Gelonia |
| | Janear Comer. Car. | 1 8200 | Highest moundains E. of Colonia | | Phegopteris subincisa, Fr. (Mett. Eat) | 6000 | Golonia Lovar 3, 54 - 1254 |
| 1/2. | As pidium Morilyianum, Kl Shett. East | 6.500 | Coloria Tova, 1754, 1255 | 20.3 | | | Predernales mear Juique 5,55. |
| 14.5 | Aspidium Montzianum | 6.500 | Colonia Javar 25, 2, 2, 55 | 1 | | | |
| 1/2/ | Asp. = 172. (Eat) Asp. = 172. (Eat) Aspridicen daty ply ylland Met. (Met. Eat.) Ispidium oligocarpum, H.B. K. (Mit. Eat.) | 7000 | Colonia Tovar 3 54, 23 56 | 205 | Aspidium coTocarpum HBK (Mett. Est.) | 3 _1+ 12000 | I few miles It of Balonia Towar |
| 17.3 | Phastiern datyphylleen Will | 6500 | Colonia Tova: 354-7054, 355 | 2/1/2 | Phygopteris divergens, Met. (8at) | | 1554, 7554, 555 |
| 176 | Is pidium oligocarpum H. S. K. (UM C.) | 2500 - | | 200, | front 1-8 gut long. Phagopteris pteroidea State | (Eat. Mitt.) | 9 miles East of Colonia Tovar |
| | (see Gas) | 3000 | J. of Colonia Tovar, 26 54, 20.58. | 207. | Polypodium flabelliforme, Lam. (Eat) | 7-8000 | Colonia Tovar 12,54, 2,58, on 1,000 |
| | | | near Mariners. | | | | 48 |
| | | | | | | | |

Toly podium monosorum, for (Mett.) 7-8000 Highest mountains 8. of Colonia (Soroni 8000 Highest mountains around Colonia Toper 754-2754, 1355 Esc. Polypodium = 234. (Eat.) Jea de of mountains N. of ovionie 09. Polypadium flaccidum, M. (Mitt) Polypodium = 234 (Eat.) 6000 A few miles S. of Colonia Vovar 10. Toly pedium wantholischium Kl. (Mer. Cot) 7-8000 Highest mountains around Colonia 238. Polypodium chnoodes, Spring (Eat.) 4-5000 Sed side of mountain range. Maracki & choroni 554, 12,56 Toby podising founciola ht. 7-8000 Highest mountains around Colonia. 1954, 2754, 2750, 7500 25 High mountains E. of Golonia Go. N' vew miled 3/ W. of interia cora. - 9 Toly podium latifies, Langed: (Eat.) 212. Polypodium sp. nov. concinnum M. Msc.) Polypodium lanigerum, Dosv. (801) 240. Poly podium macrodictyon, sp. nev. Mer 7- 8000. High mountains around Colons 241. Polypodium areo alum H.S. T.S. 5-7000 25 few miles Is dite of colonia So. 2/54 - 18,54 , 18,55 - 19,55 13. Polypodium suspensum, L. (Mett. Est.) 0500 Colonia Jovar, 7 54 - 4 54, 23 58 242 Polypodium Furwinskianum, Al. Br (Eat)

245 Polypodium Furwinskianum, Al. Br (Eat)

245 Polypodium Furwinskianum, Al. Br (Eat) Toly po dium Moritzian um, Link 6-7000 3-4000 of Jow miles I. 3 In of wolonia Colonia Tovar 3-54 - 13,54, 3,55 13. Poly podium difficile, Mor (Mutt.) 6-8000 Colonia Sovar 27 54 - 2,54; 256 Tignest meantains East of Bolom 216. Polypodium radicale, Mor. (Mett. Eat.) 6-7000 Colonia Jova 25,54-30,54 I few miles S. of Golowia Vova 17. Polypodium leptophyllum, Mor. 5-7000 Colonia Tovar 25,54 -28,54, 5,58 colonia Jovar, upon trees near Tolypodium africulation 130 6-7000 High mountains Daround Colonia 1000 Colonia Sovar 1254 - 26 54, 12 56 2.40. Polypodium sporadolepis, Tye (Eat.) Poly podium pilosissimum Man 6-8000 Colonia Jovar 22,54-8,54, 12,55,257 I few miles S. & SW of volonice 47. Poly podium formosum, Met. sp. nov (Mett). 248. Polypoolison vacco ni folison fanga 1000 20 p Polypodium consimile, Mitt. sp. nov sile (Eat) Sea - side of mountains near din to see to a so the see Coloria sova. Colonia Tovar, 15,54 - 28,54. 229 Polypod: = 223 (Mett) var. of 223 (Est.) (Gal) 6-8000 49 Tolypodium lepidotum, W. (Eat.) 6500 Golonia Tovar, 12 54 - 2 54, 20 56, 55 Jolyp: Tomariae forme, Ky (Mitt) (Mor) 6-8000 Folk - Paradiseae, Langed (Caton) 250, Solypodium lapidotum with Sat) Coolonia cocar 454-4,54, 12.53 Colonia Tovar 1254, -28, 54, 1255. 223 Polypodium crassipolium, L. (Met. Sat.) 3500 (Tolypodium leucosporum pot. A few miles of the of Colonia Tovar, upon ires and rocks, 25,54, 18,55 moundains North of Waracas 23.54 Toly podium angustifots um July 7-8000 252. Toby podium thy sano lepi's This: 3-4000 Palley of Macaras Wind Caracas, 1254 Highest mountains & of Coloria. Jovan 555, also Setw. Marrai & Theoreming I few miles S. & S. W. of Colonia. Sopar 15,54 -25,54, 13,55, 22,57, 257 253 Polypadium incanum (183) Apontres! I of Solonia Tovar 3,58 26. Polypodium Taenios um, Will (Met. Ca) 5000 | 26. Polypodium leucorpizon Kl. 7 8000 254 Bolypodium ambigum sp. nov. (Mett) Highest mountain P. of Soloma Down 434 19654, 1658 1655, 2657 afron Trees 24.55, 17,56 . 9,57. Polypod: repens (Set. Eat) (Mgr) 2-4000 A few miles IN of Colonia Sover a la Juay, a; Prederna les 1854 - 18754 1855, 1856, 1955 , 1956 A Porth of Colodia Sovar, on Imonto of Trees 255 Ciphopieris serralata, Kauly: (Mor.) 7-8000 256 Polypodium marginellum, Sw (Mett. Gat) Polypodium chrysopodium, Kl (Met) 5.500 Colonia Vonas, 25,54, 20,56 257. Toly podium jungermanneides Rt. 6800 Colonia Jouar 25,54, 5,55 Palonix Govar 5, 54. Toly podium fasciale MB. (Mett.) (Eat.) 5500 12 - 12 12 54, 5-54. 258 (Illaria granini ilolia, Lauly)
259 D. Muira, su (Ma) fila la lige (Mor. Eat.)
259 Strong and base of rand Toly podier yas crate Humb & Don wood elso Calenia Covar 6 54 - 28,54, 2,55 931. Tolypodium decurrens (sat.) 262. The start of Sea-side of mountains North of Bolomic Covar 23 st, 28 st, 25%. - 54, 18_S. 32. Tot. Meniscium W. Jarborescens, M. (Mett.) 4000 Meniscium reticulatum, Sw. (Cat.) Predernales, also sea-side of mounte, tetween Valencia & Van Esteban 25,55,3 6-4-54, 31-3.5 As pidium juglandifolium, Kze (Mitt. Sat.) 5500. 2,51 ing niver valley below Bolomia Tevar 5000 sea side of mountain range of the Elling 3,054, 28 35 4. Tolypodium fraxinifolium, Jacq (Gat-) A Jew miles Wood Colonia Dovar Prive Juy below Colory, In rocks partly in water . 754, 32,54, 32,55. 263, Polybotrya flabellata, J. In. (Meth.) 5 Tolypodium rhizocaulon & Mon) 7000 Polypodium fraxinifolium, Jacq. (Met.) It Assichbum sphenophyllum, Tize (Eat.) 264 Horostichum erinaceum, Fre (Mett. Eat.) 5-6000 iny valley below Colonia. High moundains around Colonia Tovar 24 -55: 2 54, 3, 54, 16 55 - 2355

Acrostich um Beichenbachie, Mor. (Met.) Acrostichum (uncertain) (Eat.)
29.5 Horost fineds um inter H. vile Mor & tenuatum
Rze. (Met.) Acrostichem Klatyschie, Mor. (Eat.) granites day of comin Jovar; 4 160 Stant ne long in diging. 7200 Heart water of dan Carlos river Acrost alismaefolium, Fre, (Mot.) (Mor) Horesti hum Mogily anum Til 5900 invantaini South & loolonix on brooks you Lay Thoux, below At " - = 293 packyphyllin (& at) \$ - 19-54 14-55 Gymnogramme Torfoliata, Desv. (Bat) 3-4000 warmer parts of River valleys, not Togostichum Jamesoni H. M. govo (Mett.) 6600 San Coartes valley, in a cave of 10. Jymnogramma calomelanos, Des San Barlos valley 13, Acrostehum pisoselloides (Mett.) . 3000 Believen Carasas & Luquayre 254 Acrostidan Mierider to ht. Cat.) 99. Gymnogr. - Tartarea, Desv. (Met. 6300 Colonia Jovan, 23:4 -Mourisans range South at Herestichum Baller meterniano 6500 plant very long in Litter Met. Cat. 10 7000 com the cost in hum disposed at in 6300 12 miles East of Colonia, 1554, 2/5 Mount range North of Co A few miles heat of Colonia 301. Gymn - Laserpitrifolia, Kye (Mitt) 700 mountains South of Colonia Acrostichum viscosum, Sw. (Cat) Hills 8-34-5034 the take of date in 7 miles Sil of Boloma; between rocks · Gym _ ~ rufa, Desv. (Mett. Cat.) Acrostichum rubigiposumy Fu (&at) 274 6500. Gym - palmata, Link (Mitt. Eat.) 2600 - 3000 The of Calencia 25.55 16-55 bells Japan Calonia Towar 1,54 - 16,54, 1255 Galonia Tovar, 33-54 - 27-56 Horosti = 273 (cat.)

Horosti = 272 (cat.)

Horosti, = 272 (tut Gat)

Letter Min (cat)

Letter Min (ca Antrophojum lineatum, Ky (Mitt. Eat 6-7000 miles Shog Golonia, 27-55. 303. Thatroph: subsessile, Rge (Mett. Eat.) (Non) Estania Sours May Kives 12.04 Maya valley near Coconia: 29 -25,54, 758 30-55, With grenned. 16 Phegophen's aspidioides, Mett. (Mett. 60%) (Mon) 5600 Grand require of a quala, 101. (Mett.) monthiorange South of Colonia, 25 54 luy river below i stonia; & and Jan Carlos Mive 7 54 - 26 54 Bligo fiteris rupestris, Mett. (Mett. Eat.)
6200
18 Somaria allemaia, Til (Gat) (Mor.) 7800 Scrost Concertain (Sat) Colonia Jovar, 23 54 - 19 54 Lagunassa, L' 2 's Cast of Colonis Acrostichum leptophyllum, (File (Est.) Acrostichum resistens, M. (Mett.) Acrost: (uncertain Eat.) 12 miles cast ag plant climbing by notlets the Tounts Horost Concertain Bath some to 6700

Horost conthen word Kee (Mett. Bat.) alle 6800 19 Tomaria The miser & Sollow Gul) 6-7000 Bl. (Lomaria) divergens, M. (Met.) (Mor. Mett. Eat.) 6-7000 Legunite, o viles Shit wolons Colonia Jovar, 3,54 - 10 5454 1954, 1. 55; latered a rock el - 6 4 54 - 13 54, 70 50 Mountain range Joseth on in Hant growing on the townth of Mend waters of Jan Cartos Bing fraxinifolia, M. (Mett.) 4000 valley of Jan Garlow, J.W. Ophi - vulgation var. resiculation (Eat.) 6500 Plant growing in lufts (Mor. Mett. 6.500 Mount: rainge , outh of Bale Several miles Ist of Colonia Perestihum dienacholium 313. Ly opodium complana de Myr) 6500 A few miles of of Colonia over Torost. (majetolium, Sw. (Mett. Eat.)

1283 (Mett. Est.)

1283 (Mett. Eat.)

1360 (Mett. Eat.)

1300 (Mett. Eat.) Lycop . Thesoides, W. vole complanatum, for (ilet) 500 6-7000 lea side of mount vange Towar 3. 34 - 17.54 Vest of Colonia Lycopodium Fadding (Men) 7000 Lycop, alope wordes, L. (Met.) (Mor.) 6000 I few miles of of Octomia Jova & what places in the Gavar nah \$ 54, 12,55 Lycopodium reflexum in) Here miles West of Colonia B. bifidim, Spr. (Mett.) Lycopodium verticillatum l'adley a few miles of West Colonia 13. Likiforme Spring (Mett) Lycopodium Together mountaine & A long a - grope diun parserinerides, to 15 6 500that areing by ng, somewith is 6800 Colonia Covar 300 1 1 100 mol Colonia Sovar 19 54 -1954 Lycop passerinoides, var? (Mett) Jellor) 8000 290. Herostichum attenuatum, Kye (Mett. Eat) 6300 mountains South of Gologia Highest moundains E. of Coloni 12 . upon the oround of 54 Helaginella palle con Test. Walley Six of Bolonia Jovar 3 54 cuspidata Sw. Acrostichum Tovarense, Mon (Mett. Eat.) Herostichum Sovarense, Men (Mett. Eat.)

(2) Lerost. corpulentium, Hy. (Mett) A. packy phy llum (Eat)

Land very deficult to day explore (5500)

Morost. sporadolopis, Kye (Mett. Eat.)

Lipper Survace of first very and off 630. Sea-side of nountains between Delaginella viticulosa, Kl. (Mett.) Mount range South of wolonia 10.4, 20-55 17 .5. Mych. The recent 333 Solaginella Montziana, Spring. (Mett.) 7000 High mountains around Gale Solage Lychnuchus, Spreng (Mett) (Mor) 2300 La Vicionia & Sudernales 15 54, 25 55 " willy orales Inixed with black of Acrostichum lineare, Fre (Met.) = 265 (Eat.)

| All finds of the contract of t | 1 | | | Minhest mountain, 1. n. iles Eas & intomia | 1 | Polypodium loriceam, L. Mitt. (Mitt. 6 | at) | |
|--|---------|---|-----------|--|--------|--|---------|---|
| The dominant state (1868) (186 | .325 | Lomarid biserrata, Mert. (Gat.) | 8000 | Ica side of mound range between | | I Tolyfoldi ion xincarium Juty | 6000 | sea side of mouniains between Man, oxi & Choroni 3,56. |
| And the second of the second o | 262 | Tand difficult to ary, stift her | 3500 | A few miles S.W. of Bolomia Vovar. | J65 4- | Toly podium piloselloides, L. (Mett. Cat.) | 2500 | c 13 - 0 2 cl 3,56, 29.57. |
| Tollaronari simuretam, kirik (1863). Tollaronari simuretam, kirik (18 | 3.27 | | | | 135 | Fleurogramme immerse, For (Mett.) | 6000 | Towards Horni " 156, 39 57 |
| Problems of the problems of the first of the problems of the p | .378. | | | | 356. | Poly podium serrulatum, Mitt. (Mitt. Ed | 16-7000 | Sea-side of mountains between Marace. 8 Shores and sequen Valencia & Santstonia |
| Appelian solding the second of | .329. | Trichomanes sinussum, Rich. (Mett.) | 6500-7000 | is Jours 122 5 nountains worth of Colon | 257. | Jymnogramme pulchella, Lind. (Ext.) | 6000 | Mararily horon's 12 19 60, war |
| September 10 (160) Septem | * - 3C, | Aspidium excultion, Mett. (Mett. Eat.) | 6000 | Calonia Hovar, 38.56, 8.57. | 338 | Co - | 6-7.000 | 3 few miles West of Colonia & |
| September 255 (30) Septem | ,33/, | Asplenium = 15 ((Got.) | 6-7000 | Colonia Tovar 12 56. | 359. | Gymnogramme laser pittisfolia, kze. | 6000 | Sea side I mountain range betwee |
| Special to project to many the last of the state of the s | .332. | Asplenium = 155 (Cat) | 7000- | | 360 | Storostichum pettatum, Sw. (Gat.) | | |
| Jenney dispeties agreement to the same instance of the state of the same of the same of the same of the state of the same | -333. | Hiplenium = 155 (Gat) | | | 367 | Horostichum Mortzianum (Mitt) | | |
| The second of th | 3.3.4. | Grand 1- più nate pir une dir ided | 6000 | sea- side of mountains Not Colonia also between 22 st, 357 | - 1 | | 2000 | Meas Esmeral Xa above Phoroni |
| They between the woman, that (dier & 1) They be the service of th | . 435 | Lamaria Fandleri Cart | 16000 | Colonia se thickinitischi 22,6,9,7 | | | | |
| Topografism (parties of the state of the sta | e 36 | Chrysodium alienum, Met. (Mett. Eat.) | 10000 | Dea Live of miserilain - range belin. | | | | |
| Solution of positionical days (4.6. Lat) Solution of the second state of the second s | 337. | Lycopodium | | | 365 | grand word long tak. (Eat.) | 2500 | Sea side of mountain range between |
| Justice of the second of the s | -138, 1 | | | | .366. | Previs sagittac folia, Praddi (Mett. Eat.) | 2.500 | Maracai & Inoroni 2, 56, 29, 57. |
| 11. Palypodium = 239. (Bat) 3500 Alexania of Standard Continua of Stan | 3.7. | e (uncert | | | -367. | | 4000 | Marrous & Thorons, 1756 |
| 11. Palypodium = 239. (Bat) 3500 Alexania of Standard Continua of Stan | . 405 | Stem somewhat as borescent 12 to | 7-8000 | Cetaquina mountains, also Bighest | 368 | Asplenium Tenerrimum, M. (Mett.)
Asplenium fragrans, Sw. (Eat.) | | |
| Ophinglosenm and gatim of (8at) 5000 of few miles of Solonia beauth of Spinolipia sengui pedalis, Sa (Mill) 5000 of few miles of Solonia copies of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia copies of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia copies of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia copies of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia copies of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia copies of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia copies of Spinolipia sengui pedalis, Sa (Mill) 5000 of Spinolipia sengui | . 41. | | | | | | 4000. | Haracki & Browni, 3, 56 |
| Polypodium lepidopteria, by (sat) 3000 of few miles of orderia in a 372. Supidium Garipense, Mil. (Sat.) 2500 of survey in the distribution of the construction of the survey in the sur | .342. | Ophioglossum vulgatum L. (Eat.) | 5000 | A few miles S. at Solinia, beneath | | | | |
| All Polypodium pendulum, Su. (bat) ason. See See See See See See See See See Se | | | | | 371. | Aspidium Caripense, Mett. (Eat.) | 2500. | Sea side of mountains between this car & short in 12,56 |
| 19. Tolypodium subtile Kze (Mett. Eat.) 6500 cit is 1256. Tolypodium pendulum, Sw. (6at) 6500. Tolypodium | 2442 | Alsophila sp. | 5801 | | 372. | Aspidium Fendleri, Eaton. (Est.) | 2500 | sea side of mountains between Mara, cai's Choroni 12,56 |
| 19. Tolypodium subtile Kze (Mett. Eat.) 6500 cit is 1256. Tolypodium pendulum, Sw. (6at) 6500. Tolypodium | 345. | | | Colonia Tovar 2,5% | 3/3. | Phegopteris decussata, Mett. (Eat.) | 13000 | sea-side of mountains between Criveni
and Markeai also betw. Valencin belantstoran |
| 19. Tolypodium subtile Kze (Mett. Eat.) 6500 cit is 1256. Tolypodium pendulum, Sw. (6at) 6500. Tolypodium | .46 | | | the Seneath low sirels, margin of | 374. | Irond 3-pinnate primalely lobed Dicksonia cicutaria In (Est) | 10000 | Maracai & Thoron 12,56. |
| 19. Tolypodium subtile Kze (Mett. Eat.) 6500 cit is 1256. Tolypodium pendulum, Sw. (6at) 6500. Tolypodium | 34% | | | I few mi'es I of Colonia Tovar | 375 | Davallia imaequalis, Kize (Mett. Eat.) | 3000 | sea-side of mount range between |
| 19. Tolypodium subtile Kze (Mett. Eat.) 6500 cit is 1256. Tolypodium pendulum, Sw. (6at) 6500. Tolypodium | :48. | Polypodium elasticum, Bory (Mett. Eat.) |) 7000 | Jea-side of mountain range between | 376. | Davallia Saccoloma, Spring (&at.) | 3000 . | 0 th de 12 56. |
| Golypodium pendulum, Sw. (Eat) 6500. 12 56 278. State; gran, yellow, or brown & (Met. Eat) 4500 12 56. | | | | | | | | |
| 6000 22 -de 23 23 56 379 = 63.73 | | | 6.500 | upon trees. 25 12-56 | 378: | Lindsaga trapeziformis, Dry (Met. Eat) | 45000 | 12 56. |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| .380, | Lindsaea = 63. (6at) | 5.000 | sea side of mounts range betwo Mara- | | Asplentum Martensii, Try (Met, Eat.) | | Hite 12 miles East of Colonia Sovar |
|-------|--|--------|--|-------|--|-----------|--|
| 381. | / | 6500 | Stanside of mountains between states blanca & Cumbole 30,58. | -70.0 | . Polypodium monitiforme, Car. (Gat) | 7000 | Maracai & Bhuron 2, 5%. |
| 382. | A. ? circhopis (aff.) (Mett.) | 5000 | Sea- side of mounts - range litween | 4:07 | | 3000 | et : et 28.57. |
| .383. | Alsophila atrovisons, Post. [Gat, | 6500 | Sea side of mounts - range between Maracai & There mi and further West. | 428 | Chrysodium acuminatum, Mett. | 4.0000 | - 12 dt. dt. 22,57 |
| 38.41 | Memitelia horrida, A.Br. (Eat.) | | Sewside of mountains between
Maracai's Riverni 29, 57 | | Polypodium = 228. (Eat.) | 3 | 364 .65 67. 22.57. |
| 53. | Hemitelia acuminata, Karst. (Mett.)
Stem short, frends is feel long,
e- pinnate (pinnatified. | 2-3000 | Sea side of mount, varige between
Haracar & Horoni, also helw Valence,
& Son Estica, 4, 56, 7,557. | 410 | Polypodium Frencheri, Eaton | 14000 | sea-side of mountains staven lita, |
| | plant langer in drying than No 4800
Hemitelia Karstiniana, Kl. (Mett, Eat) | | year the of mount, range between yearther Host 12 36, 7 57, 29:38 | | Ilsplensum saliciforium, c. (ou.) | , , , , , | Pataguira & Pariaca 1,58. |
| 37. | Hemitelia = 38. (6at.) | . 6000 | Maracai's Choruni 17:56 between | 4/2 | Topids rooting also at the apex. Is pidium plantagineum, gress (Bat) | 4000 | Sea-side of mountains littineen Peraguine & the sea 9, 5%. |
| 1 | Trichomanes pilos um, Rodal. (Mitt.) | | de stan Estevan 72,56, 7,57. | 4/3, | , Hopp | 1.5000. | Sea-side of motivitains to went fraguere and His 100 2, 57. |
| | Trichomanes crispum, L. var. Mit, | | Sea vide of motoniains bitween Haracai & Thanna 12.56, 29.37. | | | | sea side of momentains between Mar acai's informi 3 57. |
| 391 | Trichomanes floribundum HDK. (Mitte
Morostichum (un certain) (6at) | 74000 | Sea-side of mountains between therease & Horari 13,50, 22,57 thorari thorari | | Toly podium = 352. (Eat) | | le commentain rouse between |
| .097. | the zer legions, deep green with two,
A black slift wat whiched brands | | interport set in state a come is still | | Aspidium = 176. (Cat) | | Maracal & Whorene 12,56 |
| ,392. | | | Colonia Javas 1254. | | Polypodium aureum, S. (bat.) | | |
| 274. | | | Hararas & Bhoroni 1256 | 410 | Polypodium off 354, or P. cordatum (Met), Polyp: = 354. (Ext.) | 2000 | Maracar & Phoroni 29.57. |
| 270. | | , , | 12 de 12 56 | | · olypodium Ageoperatio (Con) | | no and the sex support trees, 4.59 |
| 2 | Schizaea elegans, Sw. (Mett.) | 4500 | Oxforsia Towar, on rock's news a sive | | Polyh salicito lium, Till (Mett. Eat.) | | Haracai & Thoroni . 26 57, 29 57. Sea-side of mountains, istueen |
| 397 | Schizaea elegans, Sw. (Mett.)
Schi - flabellum, Mart. (Eat.)
Selaginella ciliauricula, Spring. (Me | | Sea side of mounti-range between | | Polypodium percussum, Cav. (Mitt. Ea. Polypodium sororium H.B.K (Mett. Ea. | 8000 | Mara vi & Thereni, 19,56, 29,57, 3,57.
Mighist mountains East of Colonia Swar |
| (| Lycopodium (Mett) | 1.5000 | | | Taenities furcata, Willd. (Eat.) | | 2 57 |
| 49. | | 5500 | sea-side of mountains between | 454 | Jaenitis angustifolia, Dess. (Gat) | 5300 | sea side of mount, range between |
| -400 | • | 6500 | Sea-sible of moundains between Standar & Thereni 12-36. | 423, | Morostichum citrifolium, L. Cat, | 6000 | Mara ai & horar & ugun antisq tog |
| 401. | | | /2 | | | 4000 | Jea side of mountain range between Blaguire & Widnistrichi 9:37. |
| 40. | | | Highest mountains & of Colonia Tovar | | grand deep green rather miss | 6000 | |
| 402 | | 3000 | Marside of mountain between | 428 | frond very thick. | 3500 | Sea side of mount, range of |
| 404 | Lycopodium (Met.)
Pellara = 90 (3at.) | | | 4.26 | | | lea-side of mount range between |
| | Vellara = 90 (Gat.) | | Jea-side of mounts - range destween talencia is clan Estevan 337 | | | | Maracai B. Moroni |
| | | | | | | | |
| | | | | | | | |

| | _ | | - | - | | |
|--|---------------|---|-------|---|---------|---|
| 431 A - 1 / 24 Co 3 | 10 1-11 M | | | | | |
| 130 Acrostichum apodum (Eat.) | 3200 | Maracai & Cherani. 2757. | | Trichomanes Hookeri, In (Mett.) | | Jea-site of mountains between |
| 431. Haspolepis repens, Pr. aff (Mett.) | 3000 | Sea-side of mounts range between Pitaguira & the wa also faither thiss. | ·*, | pinne A frond 18-24 inches long, pends | | the vertical sides of rocks. |
| | 6000 | Stand ai - Thoroni 29.57 | 457. | Hymenophyllim elegans, Spr. Men | 1) 6200 | cai & Sharoni 22, 87. |
| 433 . Its plenium = 135. (Eat.) | 5.000 | Potagmira 3 the sea. | 438. | = 37. Hymenofh; cileasum, Sw. (Met |) 4000 | Sex-side of minnte ridge between |
| 434. Asplenium = 125 (Eat.) | | sex-side of mount, range between | 453 | Trichomanes pyridiferum, L! [Me | 5000 | sea side of mountains vilween
Valencia & San Estevan 12:57 |
| 435 grand 2- pinnate, pinna Cig'il | 5000 | Jea side of mount crange between whare on 2257, 257, 257 | -100. | Danaed ellipsica, Sw. (skett, bat) | 3500 | Lea side of mountain sange between |
| #36 Seplenium Strictum Laff. (Mett.) Toplenium = 146. (Eat.) | 6000 | sea-side of mount, range between | 4.61. | Solaginella haematoides, Kze. filicina, Im. (f. Mett) Rarstiniana, R1. (f. Mett) | 2.500 | 2 2 2-57 |
| 437. | | Near Golombia N. of Cheron' 24.37 | | | | |
| 438. Its pidium Springelii, Kaulf. (Cat.) | | Year Bolombia on the coast 2627 | | Acrostichum (uncertain) (Eat.) | 3000 | Sea side of Mountain range, between Agus blanca 200 Cumber 257, 2938 |
| 4.00 | | · · | | Polypodium = 421 (Eat.) | | |
| 440. | | Nacacai & Petroroni 29,57. | | Tolypodium = 211 (Eat.) | 6000 | Sea side of mountains bitween laten or & Sambete 351, 39,58 Sea-side of mountaine range between |
| 441. Aspidium = 191. (Est.) | | Righest mountains East of Edonia | | Acrostichum perelegans (Gat.) | | Valencia and Campanero 357 |
| 44.9 | | A few miles of the of Colonna Tovar | | Polypodium = 213. (Eat.)
It diantum intermedium, Su. (Eat.) | | Seawide of mountains between of sa blashen & cumboto og 8.8. |
| Aspidium - Ne confounded? Hoffsplenium preropus, Klf. (Mett.) Frondo growing in a dense ruft | 300 | Harucai & Choroni Colombia 25,5%. | | Adiantum obliguum, Wild (Eat) | | Selwen Valencia & o'an Estevan,
sex well of mountain-range 7,87. |
| Itspidium semicordatum, Sw. (Gat) | 200 | Setween Cheroni & Golombia 25, 57 | | = 469.15 | 1 7 | Nof Fresto Cabolle 3 57, 3-57. |
| | 5000 | quire & the sea 2 37 | | $\mathcal{G}^{\circ} = 352. (\&at.)$ | 7000 | High mountain East of Coloma |
| 446. Aspidium Tetragonum, Met. (Got.) | | Sea-side of mountains between Peta- | | Aspidium pachyrachis, Mett. | 4000 | 15 57. |
| 447 (21 22 1. 4 - 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. | | 257. | | Mett, Gal.) . Ms pidium = 189 = 191. (Gat.) | 4.000 | Agua blanda & Cumbate, and between Palencia & San Estevan 7,37,39.58. Macarao K. valley W. of Baracas, also sea side of mounitains between Valencia |
| The gopleris harsteniana, Mett. (f. Cat) | lens, Fr. /JA | (it) | | | 2300 | Belon Estevan 784, 7,87.
Predernales meas quique 25 55. |
| 14.9 = 150. | | 28 4, 9 57, 27 35 Worth of Gallenia Sevar | | Aspidium = 191. (Eat.) | 2500 | Saa side of mountains between Halen |
| 450. Gleichenia seminuda, Tize (f. Mett) | 6500 | margin of woods, high mountains NE | 476. | | 1500 | sea-side of monnsains between
Valencial & San Estevan 1, 57. |
| 751. | | Margin of woods, high mountains NE of Colonia 257, 1358.
Ica-side of mountain range bet | 477. | | 1500 | Sea-side of mount - varige between
Valencia 4 San Estevan 2,57. |
| 4.52. Trichomanes ephenoides, Ky. (f. Mitt) | , | Jea-side of mountain-range bet ween Mariacai & Thoroni 28,57 | 478. | | 1000 | 2 - de 3.57. |
| 453. Trichomanes membrenaceum, L. | 3000 | Sea-side of mountains retween
Maracai & Thoroni 2957.
Sea-side of mountain-range be ween
Potagnice and the sea 1257, upon to his | | Lindsaca = 377 (Mett, Eat.) | | See-side of mount range between Valencia & San Esterior 1 3 37 |
| 434. Trichomanes punctatum, Pois. (Mett.) | 3500 | dea side il mountain range between | 480 | Hemitelia obtusa, Haulf (Eat.) Hemitelia shestalites to Mett) | 4500 | Sea side of monits range between Valencia & San Ostevan 7,57. |
| (Mett.) | | Petaguire & the sea. 10:57 | | Hemiselia spectabilis, Tize (Mett.) | | |
| | | | | | | |

481 Hemitelia interruptum, The Methy sove sea vide of mourit: range between Agua blanca & Bumbola 29:58 482 Gleichenix pectinata Frst (Mett, Eat.) 6000 Sea sible of mon - wine between the love of the trans 351 48. Il: = 482. forma Tomentosa (Slett.) 5500 0 to - 0 to 0 to 75-57. 184. Sea side remountains between Paler in 1871. 483. Schizaea dichotoma, Sw. [Mett, Eat) 5800 I van willes that 150 " 12 Janes. 486, -322 Selagiquella Vica-side of mountain between 1957 187. Selaginella (Mitt.) Alsophila preināta, Kaulf. (Eat.) 488. 208 - A Z-37 High mountains Exelof Colonia 8000 489 Siplenism serratum L. (Eat.) 3500 sea side of mounts range between Salener Kolen Stevan; in trees Sea-side of mounts range viluence the mount of 57 4000 491 arborescent stom my 6 inches 4 6300 1921 Stalk of front spotted transverse Jea-side of mounts range between Agra blanca and Gambole 30 58 like Swannaha S. of Colonia 28 38 sea side of member in between Agus blanca (Cumbell 30 58 195. Selaginella flaballata, Spr. (Met) 3000 4.94: Coconia do ar 24-56, 8,56 6000 495. Flant net vise se; fronds transpay 4000 ven organa blanca & Cambeli Adiantum = 78. (Est.) Hacionda Curásal 10-5.8 193 Asplenium grandifolium, Sw. (Cat.)

198 Suplenium ghoifolium, M. Lam (Mitt)

Testi juglandifolium, John, non Lam (Cat.)

199 Aspidium corriaceum, Sw. (Cat.) sca- water of mount is range, between de 2 de 22.58 4.000 seen side of mountains between Tringent of and the sea ; plant grown up in the branches of trees; ton 27, 58 500

| Mord 66 | - Nr. 399 | Moranace a |
|---------|--|-------------------------------|
| i 91 - | 398 | 4 |
| 7 9 3 | 287 | Vernonia |
| a 94 | 321. | Neumana, |
| 11 65 | 328 | Comprinta-Saneciane |
| " 10 s= | 263 | Smittanda? |
| . 114 | 262 | |
| 108 | 470 | Phylolacca. |
| 112 | 471 | Privina octanda |
| 74 | 493 | Piporacea |
| 73 | 000=4937 | |
| 77 | 494 | 4 |
| 78 | 496 | |
| 56 | 000 | Legumin va- Masedea, |
| s g | В | Brecoria. |
| 87 | 54 | |
| 64 | 48 | Maregrania.
Terustramiacea |
| 1 84 | 5/ | Chisia |
| by | · | (Outra |
| | 53 | |
| 110 | 46 | Malpigliacea. |
| 53 | 00 | Hofrin La cea. |
| 96 | Ø v | (1 |
| 107 | 102 | " |
| 47 | 58 | Gonffhia |
| | The state of the s | |

Mord of Pine 598 - m Mord, N. 89 = 580 Plant Mecine, Enphaliacea 71 = 53b. .. Euphabia 98 = 575 Eupholiacea 7b = ov leecopia? 100 = ovo Smilax (brown-leaved) 54 = 000 Pothos? 57 = 602 Anidea 81 = 549 Palm. 55, = 786 Hern. 84 = 787 " 4.8 = ove (mor 892) The ferm -60 = 892 62 = 889 Herr Purlia. Sesmenia ce a 85 = 356 83 = 357 Bignoniaca 360 Pleacea 410 Wirbenace a. 93/ = 4.29 Manun ov.

Mord flant 64 95 Sapin la cea Witis Caribaa. 102 hg Cispus ... 74 92 Lyunin sa_ Phanden 104 00 52 142 103 139 Mydaca 1 1/2 184h Milastomacese 99 106 185 Parnifloracea Nis cum. 101 198 79 225 addition Enployer a a a. 586. 117 = I almid then to lot to ke, Morenace. Municia? 116, 118.

Dendlers Grussen, 209 (?) Umola grucilis 7 26 Vilfa aspera Trecuspis pulchella For, Munrou Squarrora For. 730 autopoyon scoparis Bouteloun affinis · aryenten He. 6 Tragrostis temis. 1. Septum pamientation 746 bilfa depauperatu a. 787 Sporobolus acroides 3 Situmon Elymoids 5- Elynns cunadensis? Frili com repens 2 Brizopyrum Spreutim Stricken 3 Trayrostis opylepin For, 4 amola latifolia 5 Tricis pis acuminata huma 6 Promus culiatus Pargus

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946 Pleurophis Jamesio hor.
  8 Browns carmities
                                   I Pouteloua digostachya.
  9 Hestinea tenella
                                   9 Portelono hersuto.
920 Ruelevine Cristata
                                 957 __ Erroporda
  1 __ curtification
  2 latonia Remsylvamien
  3 - Ahusutu
                                   2 Spartine emosuroides
  4 Melien mutra, diffusa,
                                   3 Paricum Janyumle
  5 restrict Eugeflow
                                   4 Punicum glubrum
  6 Deplochton Jusciculatu
                                   5 Chloris verticillation
                                   6 Culumysush longifolia
66. Phraymitis commis,
7 Culumysustis Canadansas
   Pou aretien.
930 Myceria nerrata
                                 960 Oryzopsis purinflow
  2 Pelevolelon Ouliformian
                                    1 Muldenlergin Mildenoin
  3 Eragrostis Frunkir Mey,
                                   2 Agrostis egarata Frim.
   4 Erogostis pecturica
                                   5 Muhlenlergin Glowerutw
  6 Eragrostis pilifern
  g Boutelona degistuch; mull.
                                   9) Muhlenlergin grucilling, Tom
                                 970 / Ramen dichotorum
Aris tida olignisha ins kth,
   1 Hurthown Spicata,
   2 Vilou trioholepis.
   3 Hervehlon brenlis
                                    2 ayrostis sculru,
   4 Agrostis bestieiltator Pill.
                                   3 + 3 h. Aristed, purpusen, Leasters
   5 Sporobolus cryptundens
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975 Christish dispersa
   6 __ divuriouti
  7 Dustidu desmanthu.
  8 __ purpurea-longiseta
  g Vieocoma cuspidata,
980 Stepa comuta, 980 hi. S. Enines
  1 - pennutu bu.
  2. Muhlenleyin gracilis,
 3 Cenchrus tribulorde,
 5 Vryzopsis asperifolin
  & Sporoblus Eunilosus Kth.
  8 Parieur Capillare
  I stipu widhen
  1 Raniem proliferen
  4 Seturia Candata
 Paricum Bus-gulli
100 Phleum alfring
  1 Lyeurus phlevides
   - alupceum aristulation
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Some of Faralleris Grantes from Henzquela of which duflicates (gran Prost. Soc. Nat. Hist.) were sent to graf. a. S. Hitchcock.
Fendler, Collector.

June 7, 1919.

The Sq. Hetcheroks identifications

-1719. Digitaria

-1740. "

>1645. Senites mexicana (Kunth) Hitchc.

-1642. Sporobolus brasiliensis (Raddi) Hack.

>1676. " cubensis Hitchc.

>1689. Aristida recurvata H.B.K.

>1668. " adscensionis L.

>1638. Panicum olivaceum Hitchc. & Chase

>1638. " sphaerocarpon Ell.

>1634. " zizanioides H.B.K.

1643. " trichanthum Nees

>1641. " millegrana Poir.

-1654. Arundinella hispida (Willd.) Kuntze

>1703. Aegopogon cenchroides H. & B.

> 1670. Pennisetum tristachyum (H.B.K.) Spreng.

>1692. Eriochrysis cayennensis Beauv.

>1691. Eragrostis ciliaris (L.) Link

-1688. Perieilema crinitum Presl

>1687. Pennisetum setosum (Swartz) Rich

>1686. Chaetochloa geniculata (Lam.) Millsp. & Chase

>1684. " scandens Scribn.

~1681. Trachypogon plumosus Nees

2--Fendler

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-1680. Andropogon tener (Nees) Kunth
 >1677. Elyonurus tripsacoides var. ciliaris (H.B.K.) Hack.
 >1672. Leptocoryphium lanatum (H.B.K.) Nees
 >1660. Andropogon leucostachyus H.B.K.
 > 1655.
                    bicornis L.
 >1647. Poa annua L.
>1637. Isachne rigens Trin.
 >1631. Lasiacis sorghoidea (Desv.) Hitchc. & Chase
 71620.
 >1617.
                 sloanei (Griseb.) Hitchc.
-1734. Dactyloctenium aegyptius Willd.
>1731. Chloris polydactyla (L.) Sw.
>1723. Axonopus compressus (Swartz) Beauv.
>1720.
>1729.
                 aureus Beauv.
>1725. Paspalum conjugatum Berg.
> 1737.
                 plicatulum Michx.
-1697.
                 trachycoleon Steud.
1698.
                 heterotrichon Trin.
>1694.
                 humboldtianum Flugge
_1695.
                candidum Kunth
—1696.
               album ined.
>1714.
                paniculatum L.
>1713.
                 fimbriatum H.B.K.
>1706. Eriochloa distachya H.B.K.
>1704. Oplismenus hirtellus (L.) Roem. & Schult.
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>1701. Eragrostis tephrosanthos Roem. & Schult.